## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76624

Silvio CUCCHI, et al.

Appln. No.: Not Assigned

Confirmation No.: Not Assigned

Group Art Unit: Not Assigned

Filed: July 21, 2003

Examiner: Not Assigned

For:

METHOD AND ENCODER FOR IMPLEMENTING A FULLY PROTECTED

MULTIDIMENSION LINEAR BLOCK CODE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

## INFORMATION DISCLOSURE STATEMENT Attorney Docket Q76624

request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 32,778 for David J. Cushing

Registration No. 28,703

Brian W. Hannon

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

Date: July 21, 2003

Substitute for Form 1449 A & B/PTO				Complete if Known		
Substitute 101 II 144	DAG BATO			Application Number	Not Assigned - Atty Dkt Q76624	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Confirmation Number	Not Assigned	
				Filing Date	July 21, 2003	
		<del>_</del>		First Named Inventor	Silvio CUCCHI	
(use as many sheets as necessary)				Art Unit	Not Assigned	
· ·				Examiner Name	[case_examiner]	
Sheet	1	of	1	Attorney Docket Number	Q76624	

			U.S.	PATENT DOCUM	IENTS
		Document	Number		•
Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
		US	,		
		US			

	FOREIGN PATENT DOCUMENTS							
Examiner	Examiner Cite No.1 Co	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Translation <sup>6</sup>	
			······				ļ	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>			
		S. Benedetto et al, "Unveiling Turbo Codes: Some results on Parallel Concatenated Coding Schemes" IEEE TRANSACTIONS ON INFORMATION THEORY, IEEE Inc. New York, US Vol. 42, No. 2, March 1996, pp. 409-428, XP000850506				

Provide Change of the A	
Examiner Signature Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.